CALL FOR PARTICIPATION
9th Conference of Open Innovations
Framework Program FRUCT
Petrozavodsk, Russia, 26-29 April 2011

Overview

FRUCT is the largest regional cooperation framework between academia and industry in form of open innovations. FRUCT conferences are attended by the representatives of 20 FRUCT member universities from Russia, Finland, Denmark, Italy, Ukraine, industrial experts from Nokia, Nokia Siemens Networks and Symbian Foundation, and a number of guests from other companies and universities.

The conference is an R&D forum for the most active students, academic experts, industrial researchers and influential representatives of business and government. The conference invites the world-class academic and industrial researcher to give lectures on the most relevant topics, provides an opportunity for student teams to present progress and results of their R&D projects, meet new interesting people and form new R&D teams. The conference program consists of 3 to 5 intensive (½ or full day) trainings on the most promising technologies, plus 3 days of the main conference.

We warmly welcome all university research teams to participate in the conference, present your research and join the FRUCT Program. Thanks to our sponsors, all participants can enjoy free of charge registration to the event, but the online <u>registration must be done by everyone before the conference</u>.

Background and motivation

The distinctive feature of modern IT and Telecommunications industries is in dramatic shortening of the period when technology remains commercially viable. On the one hand, this is due to the competition between key market players that are pushing all manufacturers to accelerate innovations; on the other hand, this is due to technological progress speed up caused by the growing expansion of intellectual resource invested into R&D and design activities. This trend is an important call and a challenge for the leading educational and research institutions around the globe. In the FRUCT we believe that it is crucial to combine forces of EU and Russia to follow up the competition in adopting university education to the changing industrial needs. Our main priority is to strength a bridge between Russian and Finnish academic worlds, increase visibility of involved research teams and set direct personal contacts between academic and industrial experts. For more information about the FRUCT program please visit www.fruct.org.

Call for papers and presentations

We welcome you to submit full papers; or "presentation only" publications and poster/demo proposals (have to be submitted as an abstract of min 150 words and max 2 pages) by **February 25, 2011**. The list of the conference focus topics is provided below (we welcome you to propose new challenging R&D topics):

- Open source solutions, development and maintenance of mobile OSS MeeGo
- Smart spaces, new use cases for well known devices, integration of peripherals
- Inter-device connectivity, embedded networks, hardware/software co-design
- Software and services for mobile devices, design of future applications and UIs
- Technology proofing, modeling, verification and validation, testing techniques
- Security for mobile devices, management of personal and business privacy
- Design and optimization of emerging wireless network technologies
- Mobile multimedia technologies and video services and solutions
- Energy management, new sources of energy, green technologies
- Modern network architectures, air interfaces and protocols
- Mobile-Health, Fitness and Medical mobile services

All conference papers and abstracts will be published in FRUCT proceeding, and selected papers will be sent to European academic journal. The paper templates, conference news and updates, information on accommodation and all other details can be found from web page: http://www.fruct.org/conference9.